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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorne	ey Docket No.	018547-04820	018547-048200US			
First Inventor			Fodor, Stephen P A			
Title APPARATUS COMPRISING POLYMERS						
			44.0004			

APPLICATION ELEMENTS	Assistant Commissioner for Patents					
See MPEP chapter 600 concerning design patent application contents.	ADDRESS TO Box Patent Application Washington, DC 20231					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (copy from parent application 07/805,727[Total Pages 143] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 42] 5. Oath or Declaration [Total Pages 6] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Washington, DC 20231 7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. ☑ paper number of pages 36 c. □ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS					
1 63(d)(2) and 1 33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76:	17. Other: Communication Under § 1.821(e) Substitute Specification Marked-up Version of Substitute Specification Request for Entry of Substitute Specification under 37 CFR § 1.125(b) y the requisite information below and in a preliminary amendment,					
Prior application information: Examiner P Ponnaluri	Group Art Unit: 1627					
TOT CONTINUATION OF DIVISIONAL APPS only: The entire disclosure	of the prior application, from which an oath or declaration is supplied from the submitted application parts.					
reference. The incorporation can only be relied upon when a portion h	as been madvertently offitted from the submitted approach parts.					
19. CORRESPON	NDENCE ADDRESS					
☑ Customer Number or Bar Code Label 203 (Insert Customer No. or Al						
Name (Print/Type) Hugh Wang						
Signature COCK	Date December 12, 2001					
CERTIFICATE O	F HAND DELIVERY					
I hereby certify that this corresponden	nce is being Hand Delivered to the U.S. Patent and Trademark					
Office. Typed or printed name Appette Masiello	F HAND DELIVERY Ince is being Hand Delivered to the U.S. Patent and Trademark					
Signature Manager MANA	Date Dec. 14, 2001					

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FEE TO ANO		Complete if Known				
FEE TRANS	MILIAL	Application Number	Unassigned December 14, 2001			
for FY 2	001	Filing Date				
		First Named Inventor	Fodor, Stephen P.A.			
Patent fees are subject to a	annual revision.	Examiner Name	Unassigned			
		Group Art Unit	Unassigned			
TOTAL AMOUNT OF PAYMENT	(\$) 908	Attorney Docket No.	018547-048200US			

METHOD OF PAYMENT							FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge						7	3. ADDITIONAL FEES						
Depo	indicated fees and credit any over payments to: Deposit Account 20-1430				F _C	arge ee ode	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid		
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Deposit Account Townsend and Townsend and Crew LLP							39 47	130	139 147	130 2,520	Non-English specification For filing a request for reexamination		
_	Name ☑ Charge Any Additional Fee Required						47 12	2,520 920*	112	2,520 920*	Requesting publication of SIR prior to		
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.						1	13	1,840*	113	1,840*	Examiner action Requesting publication of SIR after		
	See 37 Cl		od.			┥.	45	440	015	E E	Examiner action		
2. Payment Enclosed:							15 16	110 400	215 216	55 200	Extension for reply within first month Extension for reply within second		
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FEE CALCULATION							17	920	217	460	Extension for reply within third month		
1. E	SASIC FIL	ING FEE		LCOLATION		$$ 1 1	18	1,440	218	720	Extension for reply within fourth month		
Large	Entity :		ntity			1:	28	1,960	228	980	Extension for reply within fifth month		
Fee	-		-	ee Description		1	19	320	219	160	Notice of Appeal		
Code	(\$)		\$)		Fee Paid	_ 1	20	320	220	160	Filing a brief in support of an appeal		
101				Utility filing fee 740 Design filing fee Plant filing fee		_ 1	21	280	221	140	Request for oral hearing		
106 107						- 1	38	1,510	138	1,510	Petition to institute a public use proceeding		
108				Reissue filing fee		1	40	110	240	55	Petition to revive – unavoidable		
114	160	214 8	30	Provisional filing	fee	- ₁	41	1,280	241	640	Petition to revive – unintentional	<u> </u>	
				_		_ ₁	42	1,280	242	640	Utility issue fee (or reissue)		
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Fotal Clair	ns 15	-20**	_	Claims belo		_ ₁	123	50	123	50	Petitions related to provisional applications		
ndepender Claims		-3**	Ē		84 = \$168	∃ ₁	126	180	126	180	Submission of Information Disclosure Stmt		
Multiple Dependent			I	x	=	<u> </u>	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Large Fee	Entity Fee	Small Fee	Entity Fee			1	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
Code 103	(\$) 18	Code 203	(\$)	Fee Descripti		1	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
103	84	203	42		claims in excess of 3	1	470	740	270	270	Request for Continued Examination (RCE)	—	
104	280	204	140	•	ndent claim, if not paid	d	179	740	279	370	,		
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110	18	210	9	• .	ims in excess of 20 a	nd (Other fee (specify)						
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SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Hugh Wang	Registration No. (Attorney/Agent)	47,163	Telephone	650-326-2400	
Signature	0	PATIMS		Date	December 12, 2001	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner:

Unassigned

Fodor et al.

Art Unit:

Unassigned

Application No.: Unassigned

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COMMUNICATION UNDER

37 C.F.R. § 1.821(e)

Filed: Herewith

For: APPARATUS COMPRISING

POLYMERS (As Amended)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In order to comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, Applicants submit herewith the required paper copy of the Sequence Listing. Applicants request use of the acceptable computer-readable form filed in the parent Application No. 08/348,471 as the computer-readable form for the instant application, pursuant to 37 C.F.R. § 1.821(e).

It is understood that the Patent and Trademark Office will make the necessary changes in application number and filing date for the computer-readable form that will be used for the instant application. Applicants submit herewith a courtesy copy of the paper copy of the Sequence Listing as filed in the parent application. The courtesy copy is identical to the paper copy and computer readable copy of the sequence listing submitted in the parent application, and introduces no new matter.

Fodor et al. Application No.: Unassigned Page 2

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at $650-326-2400 \times 5209$.

Respectfully submitted,

Hugh Wang Reg. No. 47,163

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: (650) 326-2400 Fax: (415) 576-0300

PA 3189409 vl

Attorney Docket No.: 18547-048200US

Client Reference No.: 1000.3ACon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner:

Unassigned

Fodor et al.

Art Unit:

Unassigned

Application No.: Unassigned

Filed: Herewith

Request for Entry of Substitute

Specification under 37 CFR 1.125 (b)

For: APPARATUS COMPRISING POLYMERS (As Amended)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 CFR 1.125(b), Applicants submit herewith a Substitute Specification in order to facilitate prosecution of the subject application.

The subject application is a continuation of U.S. Application Serial No. 08/348,471, filed November 30, 1994, which is a continuation of U.S. application Ser. No. 07/805,727 (the '727 application), filed December 6, 1991, now Patent No. 5,424,186. A copy of the specification as originally filed in the '727 application is enclosed herewith. It is noted that numerous amendments have been made to the specification of the '727 application during prosecution of the above-mentioned two parent applications. To facilitate prosecution of the subject application, the Substitute Specification has incorporated those amendments into the original specification of the '727 application. Priority information has also been updated in the Substitute Specification.

It is hereby stated that the Substitute Specification does not introduce any new matter. A marked-up version of the Substitute Specification showing changes made to the original specification of the '727 application is also enclosed. Entry of the Substitute Specification is respectfully requested.

Fodor et al.

Application No.: Unassigned

Page 2

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at $650-326-2400 \times 5209$.

Respectfully submitted,

Hugh Wang Reg. No. 47,163

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